: PLATE

: D32383

D3238 REV.C

Wednesday, 7/11/2007 3:06:03 PM

User:

Process Sheet

Customer

: CU-DAR001 Dart Helicopters Services

Job Number

: 33515

Estimate Number

: 12560

P.O. Number

: NA

This Issue Prsht Rev.

Previous Run

: 7/11/2007

S.O. No. : NA

: SMALL /MED FAB

Part Number **Drawing Number** Project Number

Drawing Name

Drawing Revision Material

Due Date

: N/A

: 7/23/2007

Qty:

8 Um:

Each

Written By

First Issue

Checked & Approved By

Comment

: Est Rev: A Wew Issue 06-10-20 EC

Additional Product

Job Number:



Seq. #:

Machine Or Operation:

Description: 2024-T3 .080 sheet

M2024T3S080

Comment: Qty.:

0.0126 sf(s)/Unit 2024-T3 .080 sheet

0.1008 sf(s)Total:

batch: M 104 92

07-07-49

2.0

WATER JET



Comment: FLOW WATER JET

1-Cut as per Dwg D3238

Dwg Rev: ___________ Prog Rev:____

18 07-07-19

2-Deburr if necessary

INSPECT PARTS AS THEY COME OFF MACHIN

3.0

QC2

B 07-07-23

Comment: INSPECT PARTS AS THEY COME OFF MACHINE

4.0

QC8

SECOND CHECK



Comment: SECOND CHECK

HAND FINISHING1

Comment: HAND FINISHING RESOURCE #1

Chemical Conversion Coat as per QSI 005 4.1

Dart Ae	rospace Ltd							
W/O:			WORK ORDER	CHANGES				
DATE	STEP	PR	OCEDURE CHANGE	В	y Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
							:	
Part No	:	PAR #:	Fault Category:	NCR: \	es No DC	A: 🔼	<u>)</u> Date: <u>∠</u>	57/07/24
					A: N/C Close			
NCR:			WORK ORDER NON-CON	IFORMANCE (N	ICR)			
			Corrective Actio	n Section B				T

NCR:		V	ORK ORDE	ER NON-CONFORMANO	CE (NCR)	(.)		
		Description of NC		Corrective Action Section B		Verification	Annroval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	QC Inspecto
						l		

NOTE: Date & initial all entries

Wednesday, 7/11/2007 3:06:03 PM Date: Usër: Kim Johnston **Process Sheet** Drawing Name: PLATE Customer: CU-DAR001 Dart Helicopters Services Part Number: D32383 Job Number: 33515 Job Number: Description: Seq. #: Machine Or Operation: INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION PACKAGING RESOURCE #1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 8.0 QC21 Comment: FINAL INSPECTION/W/O RELEASE Job Completion N. A. A. 23

Dart Aerospace Ltd

N/O:			WORK ORI	DER CHANGE	S				
DATE	STEP	PR	OCEDURE CHANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
								,	
							;		
Part No	:	PAR #:	Fault Category:		NCR: Yes	No DQ	A :	Date: _	
					QA:	N/C Close	d:	_ Date: _	
NCR:			WORK ORDER NON	-CONFORMAN	ICE (NC	R)			

WORK ORDER NON-CONFORMANCE (NCR)				·			
	Description of NC		Corrective Action Section B	Verification	A	Approval	
STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
				·			
			· · · · · · · · · · · · · · · · · · ·				
	STEP	STEP Description of NC	STEP Description of NC Section A Initial	STEP Description of NC Section A Initial Action Description	STEP Description of NC Section A Initial Action Description Sign &	STEP Description of NC Section A Initial Action Description Sign & Verification Section C	STEP Description of NC Section A Postion B Section B Section B Initial Action Description Sign & Section C Chief Eng

NOTE: Date & initial all entries

DART AEROSPACE LTD	Work Order:	33515
Description: Plate	Part Number:	D3238-3
Inspection Dwg: D3238 Rev: C		Page 1 of 1

FIRST ARTICLE INSPECTION CHECKLIST

X	First Article		Prototype
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+/-0.030 +/-0.030 +/-0.030	1,50	مد			
+/-0.030	1.00	*			
,	.34	∀			
+/-0.030		×4			
+/-0.010		×			
+0.005/-0.001	.203				
+/-0.010	·375	X			
	:				
	-3-43-61				
	<u> </u>	<u> </u>			10:29 10:000
					-
	+/-0.030 +/-0.010 +0.005/-0.001 +/-0.010	+/-0.030 34 +/-0.010 833 +0.005/-0.001 .303 +/-0.010 .332	+/-0.030 +/-0.010	+/-0.030	+/-0.030

Measured by: 18	Audited by:	Cr.	Prototype Approval:	N/A
Date: 07-07- 23	Date:	07/07/23	Date:	N/A

Rev	Date	Change	Revised by	Approved
Α	07.01.17	New Issue	KJ/JLM LA	
В	07.02.23	Dwg Rev. updated	KJ/JLM 🖟	E



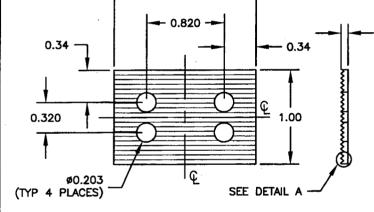
DESIG	n 4	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA
CHEC	(ED	APPROVED	DRAWING NO. REV. C
1			D3238 SHEET 1 OF 3
DATE			TITLE SCALE
07.0	2.19		PLATE 1:1
Α		03.11.25	NEW ISSUE
В		07.01.17	ADD -21/-23/-25/-31/-33/-35; CHANGE -11/-13/-15 TO 6061-T6
()		07.02.19	ADD 5052-H32 OPTION

RELEASED 07.02.20

0.34 1.328 0.075 -D3238-1 PLATE (SHOWN) 0.36 D3238-11 PLATE (SAME, EXCEPT 0.73 0.020 THICK AND NO SERRATIONS) SEE DETAIL A Ø0.203 1.50 (TYP 2 PLACES)

0.075

2.00



D3238-3 PLATE (SHOWN)

D3238-13 PLATE (SAME, EXCEPT 0.020 THICK AND NO SERRATIONS)

NOTES:

1) MATERIAL -1/-3/-5/-21/-23/-25 PLATE:

ALUMINUM 2024-T3 SHEET PER QQ-A-250/4 OR AMS 4037 (REF DART SPEC M2024T3S)

-11/-13/-15/-31/-33/-35 PLATE:

ALUMINUM 6061-T6/-T62 SHEET, 0.020 THICK, PER QQ-A-250/11 OR AMS 4025 OR AMS 4027 (REF DART SPEC M6061T6S.020)

SHOP COPY ALUMINUM 5052-H32 SHEET, 0.020 THICK, PER QQ-A-250/8 $_{
m RQ}$ $\hat{R}_{
m RN\,TO}$ AMS 4016 (REF DART SPEC M5052H32S.020) **ENGINEERING**

- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1
- 3) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 4) ALL DIMENSIONS ARE IN INCHES
- 5) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 6) SEE SHEET 3 FOR DETAIL A
- PARTS ARE SYMMETRIC ABOUT Q

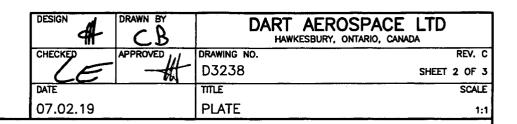
UNCONTROLLED COPY SUBJECT TO AMENDMENT

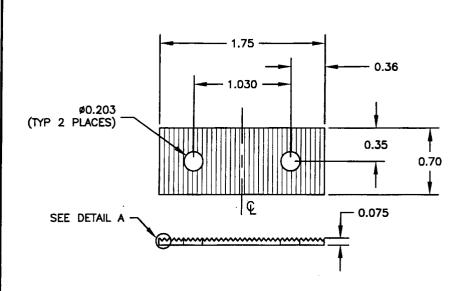
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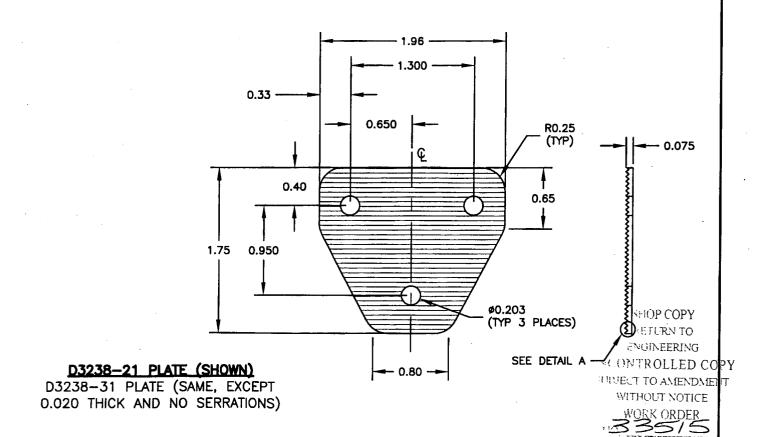






RELEASED 07.02.20

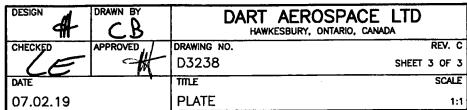
D3238-5 PLATE (SHOWN) D3238-15 PLATE (SAME, EXCEPT 0.020 THICK AND NO SERRATIONS)

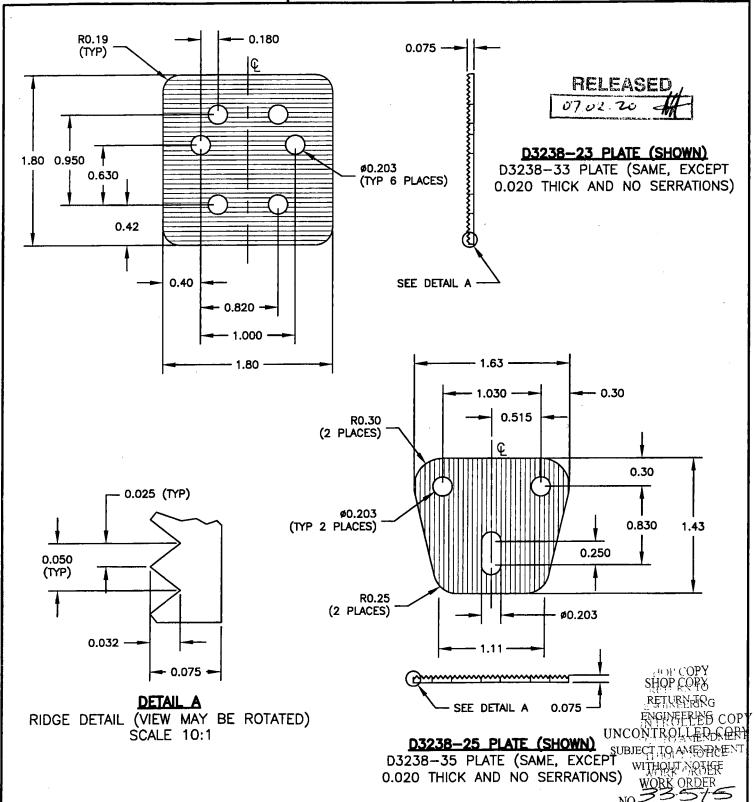


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0.020 THICK AND NO SERRATIONS)

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